assingment3

db.addresses.find()

db.addresses.find({ },{ restaurant\_id:1,name:1, borough:1, cuisine:1})

db.addresses.find({ },{ restaurant\_id:1,name:1, borough:1, cuisine:1,\_id:0})

db.addresses.find({ },{ restaurant\_id:1,name:1, borough:1, "address.zipcode":1,\_id:0})

db.addresses.find({"borough" : "Bronx"}).limit(5)

db.addresses.find({"borough" : "Bronx"})

> db.addresses.find({"borough" : "Bronx"}).skip(5).limit(5)

db.addresses.find({"grades.score": {$gt: 90}}

db.addresses.find({$and : [{"grades.score" : {"$gt" : 80}},{"grades.score" : {"$lt" : 100}}]})

db.addresses.find({$and : [{"grades.score" : {"$gt" : 80}},{"grades.score" : {"$lt" : 100}}]})

db.addresses.find({"address.coord.0" : {$lt : -95.754168}})

> db.addresses.find({$and : [{"cuisine" : {$ne : "American "}}, {"address.coord.0" : {$lt : -65.754168}}, {"grades.score" : {$gt : 70}}]})

12 -------

db.addresses.find({$and : [{"cuisine" : {$ne : "American "}}, {"grades.grade" : "A"}, {"borough" : {$ne : "Brooklyn "}}]}).sort({cuisine : -1})

db.addresses.find({"name" : { $regex: "Wil"}}, {\_id:0, restaurant\_id:1, name:1, borough:1, cuisine:1})

> db.addresses.find({"name" : { $regex: "ces$"}}, {\_id:0, restaurant\_id:1, name:1, borough:1, cuisine:1})

db.addresses.find({"name" : { $regex: "Reg"}}, {\_id:0, restaurant\_id:1, name:1, borough:1, cuisine:1})

db.addresses.find({borough: "Bronx", cuisine: {$in: ["American ","Chinese"]}}, {\_id:0, restaurant\_id:1, name:1, borough:1, cuisine:1})

db.addresses.find({$or: [{"borough": "Staten Island"}, {"borough": "Bronxor Brooklyn"}, {"borough": "Queens"}]}, {\_id:0, restaurant\_id:1, name:1, borough:1, cuisine:1})

> db.addresses.find( {borough: {$nin: ["Staten Island","Queens","Bronx","Brooklyn"]}} , {\_id:0, restaurant\_id:1, name:1, borough:1, cuisine:1})

> db.addresses.find({"grades.score": {$lte: 10}}, {\_id:0, restaurant\_id:1, name:1, borough:1, cuisine:1})

21

22

23

24

25- db.addresses.find({},{\_id:0, name:1}).sort( {name: 1})

> db.addresses.find({},{\_id:0, name:1}).sort( {name: -1})

28

db.addresses.find({}, {\_id:0, cuisine:1, borough:1}).sort({cuisine: 1, borough: -1})

> db.addresses.find({"address.coord": {$type: "double"}}, {\_id:0, address:1})

db.addresses.find({name: {$regex: /^Mad.\*/}},{\_id:0, name:1, borough:1, "address.coord":1, cuisine:1})

> db.addresses.find({name: {$regex: /mon/}},{\_id:0, name:1, borough:1, "address.coord":1, cuisine:1})